

12/11/00  
JC923  
S. PTO
**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 200805US55

First Inventor or Application Identifier Pierre DRONNE

Title SYSTEMIC IMMUNE RESPONSE INDUCED BY MUCOSAL  
ADMINISTRATION OF LIPID-TAILED POLYPEPTIDES WITHOUT  
ADJUVANTAssignee Names (1) INSTITUT PASTEUR - 28, Rue Du Docteur Roux, 75724 Paris Cedex, FRANCE  
and Addresses: (2) UNIVERSITE LILLE 2S. PTO  
12/11/00  
909/132/54**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1  Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2  Specification Total Sheets **26**

3  Drawing(s) (35 U.S.C. 113) Total Sheets **4**

4  Oath or Declaration Total Pages   
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 16 completed)  
 i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 C.F.R. §1.63(d)(2) and  
1.33(b).

5  CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)

6  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
 a.  Computer Readable Form (CRF)  
 b. Specification or Sequence Listing on:  
 i.  CD-ROM or CD-R (2 copies); or  
 ii.  Paper  
 c.  Statements verifying identity of above copies

7.  Assignment Papers (cover sheet & document(s))

8.  Application Data Sheet. See 37 CFR 1.76

9.  37 C.F.R. §3.73(b) Statement  Power of Attorney  
(when there is an assignee)

10.  English Translation Document (if applicable)

11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations (2)

12.  Preliminary Amendment

13.  White Advance Serial No. Postcard

14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

15.  Applicant claims small entity status.  
See 37 CFR 1.27

16.  Other: Request for Priority  
List of Inventors

## 16 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

 Continuation       Divisional       Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17 Amend the specification by inserting before the first line the sentence:

This application is a  Continuation  Division  Continuation-in-part (CIP)  
of application Serial No. Filed on

Which was published in English

Which was not published in English

This application claims priority of provisional application Serial No. Filed

## 18. CORRESPONDENCE ADDRESS

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Name:	Jean-Paul Lavalleye	Registration No.:	31,451
Signature:		Date:	12/11/00
Name:	James J. Kelly, Ph.D.	Registration No.:	41,504

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Pierre DRUILHE et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: SYSTEMIC IMMUNE RESPONSE INDUCED BY MUCOSAL ADMINISTRATION OF LIPID-TAILED POLYPEPTIDES WITHOUT ADJUVANT

## FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	25 - 20 =	5	\$18 =	\$90.00
INDEPENDENT CLAIMS	6 - 3 =	3	\$80 =	\$240.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE CALCULATIONS	\$1,170.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$1,170.00

Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.

A check in the amount of **\$1,170.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.Date: 12/11/00Jean-Paul Lavalleye  
Registration No. 31,451James J. Kelly, Ph.D.  
Registration No. 41,504**22850**Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Pierre DRUILHE et al.

FILING DATE: Herewith

FOR: SYSTEMIC IMMUNE RESPONSE INDUCED BY MUCOSAL ADMINISTRATION OF LIPID-TAILED POLYPEPTIDES WITHOUT ADJUVANT

**LIST OF INVENTORS' NAMES AND ADDRESSES**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

jc806 U.S. PRO  
09/732754  
12/11/00



Listed below are the names and addresses of the inventors for the above-identified patent application.

1. Pierre DRUILHE	26 rue Lecourbe, 75015 Paris, FRANCE
2. Hélène GRAS-MASSE	321 rue de la Rosière, 9710 Merignies, FRANCE
3. Llachir BENMOHAMED	1 rue des Grès, 77130 Montereau, FRANCE

A declaration containing all the necessary information will be submitted at a later date.

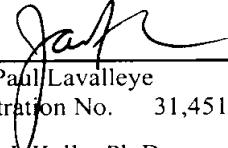
Respectfully Submitted,

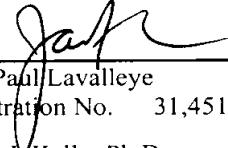
OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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Jean-Paul Lavallee  
Registration No. 31,451

  
James J. Kelly, Ph.D.  
Registration No. 41,504

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Pierre DRUILHE et al.

GAU:

SERIAL NO: NEW APPLICATION

EXAMINER:

FILED: HEREWITH

FOR: SYSTEMIC IMMUNE RESPONSE INDUCED BY MUCOSAL ADMINISTRATION OF LIPID-TAILED  
POLYPEPTIDES WITHOUT ADJUVANT

## REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

JC806 U.S. PTO  
 09/732754  
 12/11/00

SIR:

- Full benefit of the filing date of U.S. Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §120.
- Full benefit of the filing date of U.S. Provisional Application Serial Number 60/169,952, filed December 9, 1999, is claimed pursuant to the provisions of 35 U.S.C. §119(e).**
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

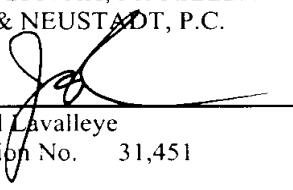
In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

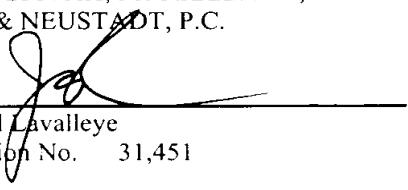
<b>COUNTRY</b>	<b>APPLICATION NUMBER</b>	<b>MONTH/DAY/YEAR</b>
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Certified copies of the corresponding Convention Application(s)

- are submitted herewith
- will be submitted prior to payment of the Final Fee
- were filed in prior application Serial No. filed
- were submitted to the International Bureau in PCT Application Number .  
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and
- (B) Application Serial No.(s)
  - are submitted herewith
  - will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.
  
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 James J. Kelly, Ph.D.  
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